Modified   PATENT AND TRADEMARK OFFICE   294806US0PCT   10/590,290	Form PTO 1449 U.S. DEPARTMENT OF COMMERCE			ATTY DOCKET NO.		SERIAL NO.			
Takeo TOKIAI	odified)	PATENT AND TRAD	EMARK OFFICE	294806US0PCT	10/590,290				
FILING DATE   GROUP   1796				PPLICANT					
August 23, 2006  U.S. PATENT DOCUMENTS  EXAMINER INITIAL DOCUMENT NUMBER DATE NAME CLASS SUB CLASS IF APPROPRIATE  AA A A A A A A A A A A A A A A A A A	LIST OF REFE	FERENCES CITED BY APP	PLICANT	Takeo TOKIAI	IAI				
EXAMINER INITIAL AA DOCUMENT NAME CLASS SUB CLASS IF APPROPRIATE  AA AB AC				FILING DATE		GROUP			
EXAMINER INITIAL DOCUMENT NUMBER DATE NAME CLASS SUB CLASS IF APPROPRIATE  AA AB AC				August 23, 2006	1796				
INITIAL NUMBER DATE NAME CLASS IF APPROPRIATE  AA AB AC AC AC ACCEPTANCE AND ACCEPTANCE	U.S. PATENT DOCUMENTS								
AA C CLASS IF APPROPRIATE  AA C CLASS OF APPROPRIATE  CLASS OF APPROPRIATE	KAMINER	DOCUMENT	DATE	NAME	CLASS				
AB AC	NITIAL	NUMBER	DATE	NAME	CLASS	CLASS	IF A	PPROPRIATE	
AC	AA	A			ļ				
	AB	В							
AD AD	AC	.c							
	AD	.D							
AE	AE	E							
AF AF	AF	\F							
AG	AG	.G							
AH	AH	Н							
Al	Al	AI .							
AJ	AJ	V)				·			
AK	AK	K							
AL	AL	\L							
AM	AM	М			1				
AN	AN	.N			· · · · · · · · · · · · · · · · · · ·		-		
FOREIGN PATENT DOCUMENTS									
DOCUMENT TO ANOTHER TO	471011								
DOCUMENT DATE COUNTRY TRANSLATION NUMBER YES NO			DATE	COUNTRY					
AQ 11-315295 11/16/1999 JAPAN (with English Abstract) X	AQ	Q 11-315295	11/16/1999	JAPAN (with English Abstract)		1.29			
AP 11-181466 07/06/1999 JAPAN (with English Abstract) X	AP	P 11-181466	07/06/1999	JAPAN (with English Abstract)				×	
AQ	AQ	Q							
AR	AR	R							
AS	AS	S							
AT	AT	т					<del>-</del>		
AU	AU	U							
AV	AV	.V					-		
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)		OTHER RE	FERENCES (	Including Author Title Date Pertinen	t Pages e	tc )			
Office Action issued September 7, 2010, in Japanese Patent Application No. 2004-110507									
AW	AW	W   Office Action issued Se	splember 7, 20	710, in Sapanese Patent Application No.	2004-1105	07			
			<del> </del>						
AX	AX	x							
AY	AY	Y							
AZ Additional References sheet(s) attache	AZ	z			Additional References sheet(s) attached				
Examiner Date Considered	aminer				Date Cor	ate Considered			
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									